INFORMATION DISCLOSURE STATEMENT	SERIAL NUMBER 10/512,090	DOCKET NO. P57019A
PTO-1449 (RAGE 1 OF 1)	APPLICANT TAE-MIN	KANG et al.
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EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING D	ATE
9/1	2003/0194484	10/2003	Yamazaki et al.			•	
Λ.	6,641,933	11/2003	Yamazaki et al.				
	6,894,431	05/2005	Yamazaki et al.				
	6,936,846	08/2005	Koyama, et al.				
	6,946,789	09/2005	lkeda				. •
	7,012,367	03/2006	Seki				
		FOREIGN PA	TENT DOCUMENTS			TRANSLA	ATION
	DOCUMENT NUMBER	DATE	COUNTRY	SUBCLASS	YES	NO	
→	KR 10-2003-0027305	4/2003	KOREA			Abstract	
91	JP 2000-352717	12/2000	JAPAN			Abstract	
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	OTHER D	OCUMENTS (Including Author, Title, Date, I	Pertinent Pag	ges, etc.)		•
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP \$609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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			1	J. H	IELL	EF	≀eta	al., I	Bion	naterials, Vo	l. 4, pp. 26	62-266, Oc	tober 1983				
			2	R. L	ANC	3E	R, S	cie	nce,	Vol. 249, No	o. 4976, p	p. 1527-15	33, Septen	ber 2	3, 1990.		
			3	H. (199	ANGER, Science, Vol. 249, No. 4976, pp. 1527-1533, September 28, 1990. DKADA et al., Critical Reviews in Therapeutic Drug Carrier Systems, Vol. 12, No. 1, pp. 1-99,												
			4	T.G	. PA	ARK, Biomaterials, Vol. 16, pp. 1123-1130, 1995. NDERSON, Advanced Drug Delivery Reviews, Vol. 28, pp. 5-24, 1997.											
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